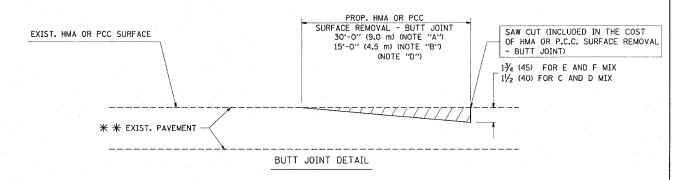
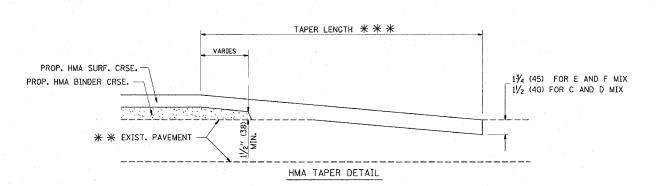
PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING TEMP. RAMP (NOTE "C") (NOTE "E") PROP. HMA SURFACE REMOVAL EXIST. PAVEMENT EXIST. HMA SURFACE MILLED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 1 PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING SAW CUT (INCLUDED IN THE COST TEMP. RAMP OF HMA SURFACE (NOTE "C") PROP. HMA SURFACE REMOVAL REMOVAL - BUTT JOINT) 13/4 (45) FOR E AND F MIX 4'-6" (1.35 m) PAY LIMIT FOR BUTT JOINT 1/2 (40) FOR C AND D MIX EXIST. HMA EXIST. PAVEMENT TEMP. HMA RAME HMA CONSTRUCTED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 2 TYPICAL TEMPORARY RAMP HMA TAPER LENGTH *** SAW CUT (INCLUDED IN THE COST OF HMA SURFACE PROP. HMA SURF. CRSE. REMOVAL - BUTT JOINT) PROP. HMA BINDER CRSE. 4'-6" (1.35 m) VARIES_ 13/4 (45) FOR E AND F MIX PAY LIMIT FOR BUTT JOINT (NOTE "D") 11/2 (40) FOR C AND D MIX EXIST. HMA SURF. EXIST. PAVEMENT HMA SURF, REMOVAL - BUTT JOINT 진탈 BUTT JOINT AND HMA TAPER TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

CONTRACT NO. 62362 COUNTY TOTAL SHEE SECTION 370 0103-I-2 COOK 27 24 TO STA. STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT





TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

 $****$ PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B: MINOR SIDE ROADS.

- C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT
- G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- $\mbox{\em \star}\mbox{\em \star}$

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

	REVISIONS	
	NAME	DATE
	M. DE YONG	6-13-90
BASIS OF PAYMENT:	M. DE YONG	7-3-90
THE PUTT HOLD WILL BE DAID FOR AT THE CONTRACT UNIT DOTCE	M. DE YONG	3-27-92
THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER)	R. SHAH	09/09/94
FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR	R. SHAH	10/25/94
FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".	A. ABBAS	03/21/97
TOTAL TOTAL CONCRETE SOLUTION ACE REMOVAE BOTT BOTAL.	M. GOMEZ	04/06/01

R. BORO

ILLINOIS DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS

> SCALE: VERT. NONE PLOT DATE: 6/27/2007

DRAWN BY CHECKED BY

BD400-05 (VI=BD32) REVISION DATE: 01/01/07